

AMENDMENTS TO THE CLAIMS

1. (Previously Presented) A method comprising:

generating a preferred list of edge sites from a plurality of edge sites upon receiving a

media content request from a client;

providing the preferred list to the client;

selecting a first edge site from the preferred list as an active site;

requesting the media content from the first edge site ;

providing the media content from the first edge site to the client;

monitoring the providing of the media content from the first edge site to the client for

disturbance; and

upon detecting disturbance from the first edge site, selecting a second edge site from the

preferred list as the active site and requesting the media content from the second

edge site to provide an uninterrupted stream of the media content to the client.
2. (Original) The method of claim 1, wherein the client comprises a viewer.
3. (Original) The method of claim 1, wherein the client comprises a listener.
4. (Original) The method of claim 1, wherein the generating the preferred list is performed

by a data center, based on a predetermined criteria.
5. (Original) The method of claim 1, wherein the providing the preferred list to the client is

performed by the data center.
6. (Previously Presented) The method of claim 1, wherein the requesting the media content

is performed by an Intelligent Media Accessor (IMA).

7. (Previously Presented) The method of claim 6, wherein the IMA comprises software running on the client.
8. (Previously Presented) The method of claim 1, wherein the monitoring the providing of the media content is performed by the IMA.
9. (Original) The method of claim 1, wherein the disturbance comprises interruption in streaming of the media content.
10. (Original) The method of claim 1, wherein the disturbance comprises providing lower than acceptable quality of the media content.
11. (Previously Presented) A method of servicing a media request comprising:

receiving the media request for media content from a client;

generating a preferred list of edge sites from a plurality of edge sites;

forwarding the preferred list of edge sites to the client;

selecting a first edge site from the preferred list as an active site;

receiving media content from the first edge site, wherein the first site encounters a
disturbance; and

in response to the disturbance, selecting a second edge site from the plurality of preferred
sites as the active site and receiving the stream of the media content from the
second edge site to provide an uninterrupted stream of the media content to the
client.
12. (Original) The method of claim 11, wherein the generating of the preferred list of edge sites is based on a predetermined criteria.

13. (Original) The method of claim 12, wherein the predetermined criteria may include availability of the media content, geographical proximity of the plurality of edge sites, network availability, and quality level of the media content.
14. (Previously Presented) A method of requesting and receiving media content comprising:
- requesting the media content;
- receiving a preferred list of edge sites containing the media content;
- selecting a first edge site from the preferred list as an active site;
- requesting the media content from the first edge site, wherein the first edge site providing the media content;
- monitoring the providing of the media content from the first edge sites for disturbance;
- and
- upon detecting disturbance from the first edge site, selecting a second edge site from the preferred list as the active site and requesting the media content from the second edge to provide an uninterrupted stream of the media content.
15. (Original) The method of claim 14, further comprising:
- generating the preferred list of edge sites from a plurality of edge sites, based on a predetermined criteria, wherein the predetermined criteria may include availability of the media content, geographical proximity of the plurality of edge sites, network availability, and quality level of the media content.
16. (Original) The method of claim 15, wherein the disturbance comprises interruption in streaming of the media content and lower than acceptable quality-level of the media content.

17-19. (Cancelled)

20. (Previously Presented) A system comprising:

a data center for generating a preferred list of edge sites from a plurality of edge sites,
based on a predetermined criteria, upon receiving a request for media content
from a media player, wherein the media player requests the media content; and
an Intelligent Media Accessor (IMA), integrated with the media player, wherein the IMA
receives the preferred list of edge sites containing the media content from the data
center,
selects a first edge site from the preferred list as an active site,
requests the media content from the first edge site,
monitors disturbance in relation to the first edge site,
upon detecting disturbance from the first edge site, selects a second edge site from
the preferred list as the active site and requests the media content from the
second edge site to provide an uninterrupted stream of the media content
to the media player.

21. (Original) The system of claim 20, wherein the data center comprising a main repository
of the media content.

22. (Original) The system of claim 20, wherein the data center comprising a table indicating
the media content of edges sites on the preferred list of edge sites.

23. (Original) The system of claim 20, wherein the edges sites on the preferred list of edge
sites comprising a subset of the media content of the main repository.

24. (Previously Presented) A machine-readable medium having stored thereon data representing sets of instructions which, when executed by a machine, cause the machine to:
- generate a preferred list of edge sites from a plurality of edge sites upon receiving a media content request from a client;
- provide the preferred list to the client;
- select a first edge site from the preferred list as an active site;
- request the media content from the first edge site;
- provide the media content from the first edge site to the client;
- monitor the providing of the media content from the first edge site to the client for disturbance; and
- upon detecting disturbance from the first edge site, selecting a second edge site from the preferred list as the active site and request the media content from the second edge site to provide an uninterrupted stream of the media content to the client.
25. (Original) The machine-readable medium of claim 21, wherein the generating the preferred list is performed by a data center, based on a predetermined criteria comprising availability of the media content, geographical proximity of the plurality of edge sites, network availability, and quality-level of the media content.
26. (Original) The machine-readable medium of claim 21, wherein the providing the preferred list to the client is performed by the data center comprising a main repository of the media content and a table indicating the media content of edge sites on the preferred list of edge sites.

27. (Previously Presented) The machine-readable medium of claim 21, wherein the requesting the media content is performed by an Intelligent Media Accessor (IMA).
28. (Previously Presented) The machine-readable medium of claim 27, wherein the IMA comprises software running on the client.
29. (Original) The machine-readable medium of claim 21, wherein the disturbance comprises interruption in streaming of the media content.
30. (Original) The machine-readable medium of claim 21, wherein the disturbance comprises lower than acceptable quality-level of the media content.